

In re Patent Application of:
LUE CHEE LIP
Serial No. **09/988,907**
Filing Date: **NOVEMBER 20, 2001**

In the Claims:

1. (Currently Amended) A method for processing a visitor request over an intranet for a visitor visiting an organization, the method comprising:

filling-out and submitting within the organization a visitor request form over the intranet;

creating a visitor database on the visitor based upon the filled-out visitor request form;

transmitting a visitor approval request message via e-mail to at least one evaluator within the organization if approval is required, the visitor approval request message having a hyperlink to the filled-out visitor request form; and

submitting an approval recommendation by the at least one evaluator via e-mail for updating the visitor database.

2. (Original) A method according to Claim 1 wherein the e-mail corresponding to the visitor approval request message is transmitted at least in part over the intranet; and wherein the e-mail corresponding to the approval recommendation is transmitted at least in part over the intranet.

3. (Original) A method according to Claim 1 further comprising validating the updated filled-out visitor request form.

4. (Original) A method according to Claim 1 further comprising issuing a visitor badge based upon a validated filled-out visitor request form.

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5. (Original) A method according to Claim 4 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

6. (Original) A method according to Claim 1 wherein if a user filling-out and submitting the visitor request form is not hosting the visitor, then the method further comprises:

identifying a host of the visitor in the filled-out visitor request form;

transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and

submitting a certification recommendation by the host via e-mail for updating the visitor database.

7. (Original) A method according to Claim 1 further comprising classifying the visitor as either a regular visitor or a foreign visitor.

8. (Original) A method according to Claim 7 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

9. (Original) A method according to Claim 7 wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

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10. (Original) A method according to Claim 1 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

11. (Original) A method according to Claim 1 further comprising transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to the user hosting the visitor.

12. (Currently Amended) A method for processing a visitor request over an intranet for a visitor visiting an organization, the method comprising:

filling-out and submitting a visitor request form over the intranet within the organization;

creating a visitor database on the visitor based upon the filled-out visitor request form including classification of the visitor as a regular visitor or a foreign visitor;

transmitting a visitor approval request message via e-mail to at least one evaluator within the organization if approval is required, the visitor approval request message having a hyperlink to the filled-out visitor request form;

submitting an approval recommendation by the at least evaluator via e-mail; and

issuing a visitor badge based upon a validated filled-out visitor request form.

13. (Original) A method according to Claim 12

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further comprising:

updating the filled-out visitor database based upon the received approval recommendations; and
validating the updated filled-out visitor request form.

14. (Original) A method according to Claim 12 wherein the e-mail corresponding to the visitor approval request message is transmitted at least in part over the intranet; and wherein the e-mail corresponding to the approval recommendation is transmitted at least in part over the intranet.

15. (Original) A method according to Claim 12 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

16. (Original) A method according to Claim 12 wherein if a user filling-out and submitting the visitor request form is not hosting the visitor, then the method further comprises:

identifying a host of the visitor in the filled-out visitor request form;

transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and

submitting a certification recommendation by the host for updating the visitor database.

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17. (Original) A method according to Claim 12 wherein classification of the visitor as a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

18. (Original) A method according to Claim 12 wherein classification of the visitor as a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

19. (Original) A method according to Claim 12 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

20. (Original) A method according to Claim 12 further comprising transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to the user hosting the visitor.

21. (Currently Amended) An intranet for processing a visitor request for a visitor visiting an organization, the intranet comprising:

at least one computing device comprising a plurality of software modules, said plurality of software modules comprising

a first software module for filling-out and submitting a visitor request form within the

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organization;

a second software module for creating a visitor database on the visitor based upon information provided in the filled-out visitor request form;

a third software module for transmitting a visitor approval request message via e-mail to at least one evaluator within the organization based upon the visitor database if approval is required, the visitor approval request message having a hyperlink to the filled-out visitor request form; and

a fourth software module for submitting an approval recommendation by the at least one evaluator for updating the visitor database.

22. (Original) An intranet according to Claim 21 wherein the e-mail corresponding to the visitor approval request message is transmitted at least in part over the intranet; and wherein the e-mail corresponding to the approval recommendation is transmitted at least in part over the intranet.

23. (Original) An intranet according to Claim 21 wherein said fourth software module also validates the filled-out visitor request form if approval is received from all evaluators.

24. (Original) An intranet according to Claim 21 further comprising a fifth software module for issuing a

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visitor badge based upon a validated filled-out visitor request form.

25. (Original) An intranet according to Claim 24 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

26. (Original) An intranet according to Claim 21 wherein if a user filling-out and submitting the visitor request form is not hosting the visitor, then the intranet further comprises:

a sixth software module for identifying a host of the visitor in the filled-out visitor request form, and transmitting a visitor certification request message via e-mail to the host, the visitor certification request message having a hyperlink to the filled-out visitor request form; and

a seventh software module for submitting a certification recommendation by the host via e-mail for updating the filled-out visitor database.

27. (Original) An intranet according to Claim 21 wherein said second software module also classifies the visitor as either a regular visitor or a foreign visitor.

28. (Original) An intranet according to Claim 27 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

29. (Original) An intranet according to Claim 27

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wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.

30. (Original) An intranet according to Claim 21 wherein the at least one evaluator comprises at least one of a security administrator and an import/export administrator.

31. (Original) An intranet according to Claim 21 further comprising an eighth software module for transmitting a status message via e-mail to a user filling-out and submitting the visitor request form, and if the user filling-out and submitting the visitor request form is not hosting the visitor, then transmitting another status message via e-mail to the user hosting the visitor.

32. (Currently Amended) A computer-readable medium having stored thereon a data structure comprising:

a first data field containing data representing a visitor request form for a visitor visiting an organization, the filled-out visitor request form to be submitted over an intranet within the organization;

a second data field containing data representing an e-mail message having a hyperlink to the data representing the filled-out visitor request form, the e-mail message to be transmitted to at least one evaluator within the organization if approval is required; and

a third data field containing data representing an approval recommendation by the at least one evaluator, the

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comments to be transmitted via e-mail.

33. (Original) A computer-readable medium according to Claim 32 further comprising:

a fourth data field containing data representing a database on the visitor based upon information provided in the filled-out visitor request form; and

a fifth data field containing data for updating the visitor database.

34. (Original) A computer-readable medium according to Claim 32 further comprising a sixth data field containing data for validating the filled-out visitor request form if all evaluators approve.

35. (Original) A computer-readable medium according to Claim 32 further comprising a seventh data field for containing data for issuing a visitor badge based upon a validated filled-out visitor request form.

36. (Original) A computer-readable medium according to Claim 35 wherein the visitor badge comprises at least one of an escort required badge and a no escort required badge.

37. (Original) A computer-readable medium according to Claim 32 wherein if a user that created the visitor request form is not hosting the visitor, then the computer-readable medium further comprises:

an eighth data field for containing data for identifying a host of the visitor in the filled-out visitor

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request form;

a ninth data field for containing data representing an e-mail message having a hyperlink to the data representing the filled-out visitor request form, the e-mail message to be transmitted to the host; and

a tenth data field for containing data representing a certification recommendation by the host, the comments to be transmitted via e-mail.

38. (Original) A computer-readable medium according to Claim 33 wherein said fourth data field further contains data classifying the visitor as either a regular visitor or a foreign visitor.

39. (Original) A computer-readable medium according to Claim 38 wherein a regular visitor comprises at least one of a U.S. citizen, and a non-U.S. citizen with an alien registration card.

40. (Original) A computer-readable medium according to Claim 38 wherein a foreign visitor comprises at least one of a non-U.S. citizen without an alien registration card, a person representing a foreign company, and a person having dual citizenship.